

## ABSTRACT OF THE DISCLOSURE

An optical recording medium includes a recording layer containing as a primary component an alloy containing at least two elements selected from the group consisting of Fe, Al and Si and the alloy contained  
5 in the recording layer as a primary component has a composition  $[x_1, y_1, z_1]$  in terms of the ternary composition diagram that falls within a region of a pentagon defined by straight lines connecting points  $[57, 43, 0]$ ,  $[0, 55, 45]$ ,  $[15, 0, 85]$ ,  $[89, 11, 0]$  and  $[0, 16, 84]$  in the ternary composition  
10 diagram.

According to the thus configured optical recording medium, only minimal load is placed on the global environment.